

## **Cover letter for FCC application**

Masimo Corporation is submitting the Masimo Wireless Charger for FCC approval certification. It has been tested to FCC 15.209 under FCC ID: VKF-FDMCRG.

Masimo Wireless Charger utilizes a Wireless power receiver/transmitter, STWBC86. It takes in the DC voltage and inverts to an AC waveform for transferring energy into the coil for wireless charging. The charging frequency is between 110 kHz and 200 kHz.

Respectfully,

AJoshi

Anamidevi Joshi

**EMC Project Manager** 

Masimo Corporation